



MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4200

FIRE SHELTERS

TOPIC/EQUIPMENT: DEPLOYING A FIRE SHELTER – STANDING METHOD

CATEGORY: Performance Examination

POINTS POSSIBLE: 100

TIME ALLOWED: 30 seconds

BEHAVIORAL OBJECTIVE:

Condition: Given a fire shelter folded in a case and attached to the belt, a hand tool, and a cleared deployment area

Behavior: The student will deploy a fire shelter, using the standing method while wearing full wildland fire personal protective clothing and carrying a hand tool

Standard: With a minimum 70% accuracy according to the job breakdown

MATERIALS NEEDED:

- One hand tool per student
- One set full wildland fire protective clothing for each student
- One training fire shelter per student
- One score sheet per student
- One red pen

PROCEDURES: The examination will begin when the student either verbally or by conduct performs any step of the examination. The student shall complete the fire shelter deployment within the time allotted. The examination will end when the student either verbally or by conduct indicates the examination has been completed.

SCORING: Points will be deducted for each step omitted, performed improperly, or performed out of sequence. Any step designated by an asterisk (*) must be properly performed or the student will fail the entire examination. If the student goes over the allotted time, he/she will fail the examination.



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A final score of “zero” will be given if during the examination the student performs any step of the procedure in such a way that would jeopardize the safety of personnel or equipment.

SPECIAL NOTES:

Before the examination begins, the student will be allowed to ask any clarifying questions and inspect the equipment. Once the examination begins, the evaluator will not answer any questions or intercede in any way, unless a safety violation occurs that could injure personnel or damage equipment.

The student will be standing in full wildland fire personal protective clothing and the hand tool will be held in either hand.

Score Sheet

DEPLOYING A FIRE
SHELTER –STANDING METHOD

DATE ____ / ____ / ____ TEST #____ RETEST #____ UNIT #

STUDENT'S NAME _____

EVALUATOR'S NAME _____

STEPS AND PROCEDURES

POINTS

1. Select deployment area

Student states:

- | | |
|---|----------|
| a. Away from rolling materials and snags: | <u>4</u> |
| b. Away from chimneys, draws, steep terrain | <u>4</u> |
| c. Largest available clearing | <u>4</u> |
| d. Lightest fuel loading | <u>4</u> |
| e. Possible burned over area | <u>2</u> |

2. Clear deployment area

Student states:

- | | |
|---------------------------------|----------|
| a. Utilize existing clearings | <u>4</u> |
| b. Clear a minimum 4' x 8' area | <u>4</u> |
| c. Down to mineral soil | <u>2</u> |
| d. Large as time permits | <u>2</u> |
| e. Firing if conditions warrant | <u>2</u> |

Score Sheet

DEPLOYING A FIRE SHELTER –STANDING METHOD

3.	Student states:	_____
a.	Place all flammable materials 30' away	_____ 4 _____
4.	Set hand tool aside	_____ 2 _____
START TIME (When student releases tool handle)		
5.	Open carrying case	_____ 2 _____
6.	Pull shelter from carrying case	_____ 2 _____
7.	Open plastic protective case	_____ 2 _____
8.	Remove shelter from plastic protective case	_____ 2 _____
9.	Unfold shelter accordion folds	_____ 2 _____
a.	Extending to full length	_____ 2 _____
b.	Without releasing shelter	_____ * _____
10.	Unfold shelter tri-fold	_____ 2 _____
a.	Opening to full width	_____ 2 _____
b.	Without releasing shelter	_____ * _____
11.	Open shelter	_____ 2 _____
a.	Sides, ends, and peak fully extended	_____ 4 _____
b.	Without releasing shelter	_____ * _____

Score Sheet

DEPLOYING A FIRE
SHELTER –STANDING METHOD

12.	Enter shelter	<u>2</u>
a.	Stepping over lower hold down straps	<u>2</u>
b.	Turning to face out of opening	<u>4</u>
13.	Position body and shelter	
a.	Feet shoulder width apart	<u>2</u>
b.	Feet anchoring lower end	<u>2</u>
c.	Feet behind hold down straps	<u>4</u>
d.	Body behind upper hold down straps	<u>4</u>
e.	Facing away from on-coming fire	<u>*</u>
14.	Drop to ground	<u>2</u>
a.	Dropping to knees	<u>2</u>
b.	Lying flat on stomach	<u>4</u>
c.	Feet towards oncoming fire	<u>*</u>

Score Sheet

DEPLOYING A FIRE
SHELTER –STANDING METHOD

15.	Anchor shelter	<u>4</u>
a.	Maintaining maximum airspace in shelter	<u>4</u>
b.	Anchoring flaps with head, arms and legs	<u>4</u>
c.	Full perimeter ground to shelter flap seal	<u>*</u>

STOP TIME

ENTER TOTAL TIME: _____

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

FINAL SCORE: _____

EVALUATOR'S SIGNATURE: _____

DATE: _____

COMMENTS:
